

B1  
comet

dielectric film, a ferroelectric film, an electrochromic film, an electroluminescent film, an insulating film, a light-absorbing film, a light selecting absorbing film, a reflecting film, a reflection preventing film, a catalyst film and a photocatalyst film.

B2

16. (twice amended) A functional film comprising a compressed coating layer of functional fine particles on a support with a compression force of at least  $44 \text{ N/mm}^2$ , said functional film being selected from the group consisting of a magnetic film, a ferromagnetic film, a dielectric film, a ferroelectric film, an electrochromic film, an electroluminescent film, an insulating film, a light-absorbing film, a light selecting absorbing film, a reflecting film, a reflection preventing film, a catalyst film and a photocatalyst film.

B3

17. (amended) A conductive film comprising a compressed layer of conductive fine particles formed by application onto a support,

wherein said compressed layer of conductive fine particles is obtained by compressing a layer containing the conductive fine particles and optionally a binder resin in an amount of less than 3.7 parts by volume with respect to 100 parts by volume of said conductive fine particles onto the support with a compression force of at least  $44 \text{ N/mm}^2$ , at a temperature below a glass transition temperature of said support, wherein said conductive fine particles have a particle diameter from not less than 5 nm to not more than 100 nm.

B4

23. (amended) A conductive film comprising a compressed coating layer of conductive fine particles on a support,

wherein said compressed coating layer of conductive fine particles is obtained by compressing a coating layer containing the conductive fine particles and optionally a binder resin in an amount of less than 3.7 parts by volume with respect to 100 parts by volume of said conductive fine particles onto the support with a compression force of at least  $44 \text{ N/mm}^2$ , at a temperature below a glass transition temperature of said support, wherein said conductive fine particles have a particle diameter from not less than 5 nm to not more than 100 nm.